



भारत का राजपत्र

The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

31 AUG 1970
GOVERNMENT OF INDIA

सं. ३४]

No. 34] NEW DELHI, SATURDAY, AUGUST 22, 1970 (SRAVANA 31, 1892)

इस भाग में भिन्न पृष्ठ संख्या वी जाती है जिससे कि पाह प्रलग संकलन के इप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड २

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बंधित प्रधिसूचनाएँ और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 22nd August, 1970

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

1st August 1970

127830. Hydro Chemical & Mineral Corp. Condensing apparatus and distillation system utilizing same.

127831. Tatabanyai Szenbanyak. A process for treating digester liquor as obtained by the continuous digestion of alumina containing minerals especially of bauxites with sodium aluminate liquor.

127832. Schering Aktiengesellschaft. New antimicrobially active compounds.

127833. (1) M. M. Swai and (2) B. Selvaraj Cone winding weighing device.

127834. E.R. Squibb & Sons, Inc. Novel nematocides and herbicides.

3rd August 1970

127835. T. M. M. (Research) Limited. Improvements in or relating to textile spinning machines. (6th August 1969).

127836. Schering Aktiengesellschaft. 14 β -hydroxy-15 α -acyloxy-cardenolides.

127837. N. Singh. Zanthomulsion.

127838. Chemical Construction Corporation. Process for steam reforming of hydrocarbon.

127839. E. I. du Pont de Nemours and Company. Plant growth regulant method.

127840. Vsesojuzny Nauchno-Issledovatelsky Institut Legkogo Textilnogo Mashinostroenia. Selvaging arrangement for weaving looms.

127841. Institut Gornoi Mekhaniki I Tekhnicheskoi Kibernetiki Imedni M. M. Fedorova. Weighting apparatus associable with belt conveyors.

127842. Girling Limited. Improvements in or relating to frictional couplings. (5th August 1969).

127843. Joseph Lucas (Industries) Limited. Electrical terminals. (26th August 1969).

127844. Imperial Chemical Industries Limited. Dispersions. (18th August 1969).

127845. Dr. Karl Thomae Gesellschaft mit beschränkter Haftung. Novel 2-aminoalkylamino-thieno [3, 2-d] pyrimidines and processes for their production.

127846. Century Rayon. Differential pressure calibrator.

127847. (Mrs.) Beryl Alice Enid DePenning Toner reclaiming system.

127848. Ube Industries, Ltd. Process for purifying adiponitrile.

127849. Takeda Chemical Industries Ltd. New antibiotic b-5050 and production thereof.

127850. The Upjohn Company. Novel analogs of prostaglandin F₁(PGF₁ α and PGF₁ β) and process for producing the same. [Divisional date 26th February 1969].

127851. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Thermoplastic moulding compositions on the basis of polyoxymethylenes.

127852. Sandoz Ltd. Polyazo dyes, their metal complex compounds, their production and use.

127853. The Plessey Company Limited. Improvements in or relating to supercharging means for internal-combustion engines.

127854. Pilkington Brothers Limited. Improvements in or relating to apparatus for manufacturing glass fibres. (12th August 1969).

127855. Ciba Limited. New polycyclic compounds.

127856. The Metal Box Company of India Ltd. Simultaneous cutting and welding of plastic film for wrapping of articles.

127857. Montocatini Edison S.p.A. Process for obtaining vat dyes.

127858. C. S. Rao. Improvements in or relating to locomotive rail track sleeper assembly.

127859. C. S. Rao. Improvements in or relating to locomotive track rail or steel girders.

127860. Dipl. Ing. N. G. Mavalankar. Improvements in or relating to chain conveyors.

127861. P. L. Chakradeo. Moving thread indication switch system.

127862. M. H. Damania. Fastner for garments.

4th August 1970

127863. Westinghouse Air Brake Company. Propulsion and braking control system for railway vehicles.

127864. Rca Corporation. Holographic replicas and method of manufacture thereof.

127865. Dynamit Novel Aktiengesellschaft. Improvements in or relating to ventilators.

127866. Eli Lilly and Company. Preparation of new antibiotic.

127867. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Improved process for the manufacture of 1-amino-2, 5-dialkoxy-4-chlorobenzenes.

127868. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-insoluble monoazodyestuffs and process for their manufacture.

127869. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-insoluble monoazodyestuffs and process for preparing them.

127870. Siemens Aktiengesellschaft. Electrical cut-outs.

127871. Siemens Aktiengesellschaft. A teaching system for programmed collective or individual instruction.

127872. Prerovske Strojirny. Narodni Podnik. Method of heat treatment of lump and finely granulated materials.

127873. Dr. J. N. Das. Single crystal x-ray diffraction rotation camera (cylindrical).

127874. Shell Internationale Research Maatschappij N. V. A process and catalyst for the dehydrocyclization of hydrocarbons. (6th August 1969).

127875. Rhone-Poulenc S. A. Process for the preparation of cyclopeptides derived from polymyxins.

127876. Rhone-Poulenc S. A. Process for protecting amino radicals by a pyridylmethoxycarbonyl group or derivative thereof.

127877. A/S Dansk Lecabeton. A method and a rotary kiln for producing a bloated clay product.

127878. Cluett, Peabody & Co., Inc. Die cutting apparatus and method.

127879. Canadian Industries Limited. Surface coating of polymeric materials. (11th August 1969).

127880. The Firestone Tire & Rubber Company. Process.

127881. The British Petroleum Company Limited. Grinding process. (19th August 1969).

127882. The British Petroleum Company Limited. Grinding process. (19th August 1969).

127883. Allied Tube & Conduit Corporation. Method and machine for continuously forming and galvanizing steel tubing.

127884. Jamesbury Corp. Sequencer.

127885. Motor Industries Co. Ltd. Improvements in and relating to liquid filters. (5th November 1969).

127886. Hajtomu Es Felvonogyar. Coating internal surfaces of hollow bodies.

127887. Licencia Talalmanyokat Ertekesito Vallalat. Improvements in or relating to fodder.

127888. British Railways Board. Improvements relating to railway track. (5th August 1969).

127889. Beecham Group Limited. Vaccines. (6th August 1969).

127890. Beecham Group Limited. Organic compounds. (5th August 1969).

127891. Ciba Limited. Process for the manufacture of new peptides.

127892. Ciba Limited. New α -phenyl-fatty acid compounds.

127893. Ciba Limited. New heterocyclic compounds and process for their manufacture.

5th August 1970

127894. P. L. Chakradeo. Coloroscope device.

127895. R. P. Oka. Improvement or invention in or relating to universal visual display read outs, and translating systems.

127896. Mrs. Prabha Shri Dhar. A support member.

127897. Ciba Limited. Pesticidal preparations and their use.

127898. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Epoxy derivatives.

127899. Beecham Group Limited. Pharmaceutical compositions. (7th August 1969).

127900. Wright Rain Limited. Rotary water sprinkler. (18th November 1969). [Addition to No. 116639].

127901. K. B. Scarfe. Improvements in or relating to slimming apparatus.

127902. Societa Farmaceutici Italia. Process for preparing methylenetetracycline esters.

127903. Rhone-Poulenc S. A. New process for the preparation of 3-phenyl-5-t-butyl-5-oxidiazolones.

127904. Shell Internationale Research Maatschappij N. V. Process for the preparation of gases containing hydrogen and carbon monoxide by partial oxidation.

127905. The Goodyear Tire & Rubber Company. Improvements in organic peroxy compounds for use with in-situ peroxydicarbonates in polymerization reactions.

127906. Kali-Chemie Aktiengesellschaft. An ester glucoside from valerianaceae and a method of producing same. (28th May 1970).

127907. Imperial Chemical Industries Limited. Chemical process. (20th August 1969).

127908. Alfred Pitner and Nadella. Method for welding a rolled cage for a needle or roller bearing.

6th August 1970

127909. A. K. Chakravarty, A. K. Sen Gupta, M. K. Mukherjee & A. Lahiri. A process for production of agglomerates for use as smokeless domestic, industrial or metallurgical fuels from by-products of coking coal washeries, such as middlings, rejects, slurries and or caking or coking coals of any quality having a ISI caking index above 10 in admixture with or without char, coke breeze, non-caking coals, limestone, dolomite, ores or other desirable ingredients and with or without addition of organic and inorganic binders.

127910. Schering Aktiengesellschaft. Nitrofuryl-aminoalkoxy-pyrimidines.

127911. Joseph Lucas (Industries) Limited. Ignition distributors (3). (12th August 1969).

127912. Joseph Lucas (Industries) Limited. Ignition distributors (2). (12th August 1969).

127913. Joseph Lucas (Industries) Limited. Ignition distributors (4). (13th October 1969).

127914. Joseph Lucas (Industries) Limited. Ignition distributors (1). (24th December 1969).

127915. Joseph Lucas (Industries) Limited. Electrical switches. (12th August 1969).

127916. Rhone-Poulenc S. A. Dibenzazepine derivatives and their preparation.

127917. Pfizer Corporation. Method of preparing 1-phenoxy-3-piperazinyl-2-propanol compounds. (15th August 1969).

127918. S. K. Mahajan and K. Sharma. Geodotriilaterometer. An instrument for small trilateration networks using a theodolite.

127919. Sandoz Ltd. Nickel compounds.

127920. Monsanto Company. Controlling vegetation with 2, 5-dimethyl-1-pyrrolidinecarboxanilides and thiocarboxanilides.

127921. Erdogazdasagi Es Faipari Termekket Ertekesito Es Feldolgozo Vallalat (Erdert). Process for the production of synthetic wood products.

127922. Ciba Limited. A thiadiazabicycloalkene compound.

127923. (Miss) Dru Neraindas Mirchandani. Improvements in or relating to underwear garments.

127924. Farbwurke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of β -acetoxyypivalic aldehyde.

7th August 1970

127925. Council of Scientific and Industrial Research. A new process for the manufacture of menthol (b.p.) from partially dementholised mint oil.

127926. D. S. Gill. A cooling machine.

127927. J. R. Geigy A. G. Process for the production of new derivatives of pamoalkyl benzenesulphonamide.

127928. H. C. Fischer and H. C. Fischer (Jr.) Apparatus and method for stressed elements.

127929. The Firestone Tire & Rubber Company. Polymerization process.

127930. Indian Jute Industries' Research Association. Improvements in or relating to treatment of jute and other industrial fibres and products made therefrom.

127931. S. D. Sathe. Folding table attachment for folding chair.

127932. Nanda Krishna Dutta. A fluid pressure indicator.

127933. S. S. Khatra. A foot operated pump.

127934. Ciba Limited. Process for the manufacture of 11-cyano-9, 10-ethenoanthracenes.

127935. Ciba Limited. Process for the manufacture of new peptides.

127936. The British Aluminium Company Limited. Low speed friction welding. (8th August 1969).

127937. Ciba Limited. New amines and processes for their manufacture.

127938. V. K. Sankhala. Aero sprayer.

Alteration of Date

119672. The claim to priority date 9th February 1968 has been abandoned and the application dated as of 3rd February 1969, the date of filing in India.

120600. The claim to priority date 5th April 1968 has been abandoned and the application dated as of 28th March 1969, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents' Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

118377. Principal, Birla Institute of Technology, Mesra, Ranchi, Bihar State. Speed control device for a.c. single phase capacitor motor. Accepted on 1st August 1970.

Includes a moving contact and a number of tappings from the capacitor winding, whereby a portion of the capacitor winding is cut out and connected in series with the parallel combination of the main winding and the capacitor along with its winding.

118378 Principal, Birla Institute of Technology, Mesra, Ranchi, Bihar State. Speed control device for a.c. single phase capacitor motor. Accepted on 1st August 1970.

Includes two moving contacts and a number of pair of tappings from the capacitor the capacitor winding, whereby a portion of the capacitor winding is cut out or connected in series with the main winding or connected in series with the parallel combination of the main winding and the capacitor along with its winding.

118384. E. L. Sumner. Earth boring rig. Accepted on 30th July 1970.

Comprising a container having cutting edges at the bottom thereof, means for driving the container, the container being adapted to be secured to one end of a withdrawing rope or ropes which pass through a lever mechanism mounted on a frame and operable by a handle.

118874. Union Carbide Corporation. A method for preventing a gas effluent from contamination in industrial process. Accepted on 3rd August 1970.

In industrial process like metal fabrication welding and coating where high velocity effluent from a nozzle is utilized, the steps of surrounding high velocity gas effluent with an annular coaxial gas stream, the width of which measured in inches is in the range of from 0.25 to about 4.0 times the square root of the diameter of the orifice measured in inches.

118909. G. Holl. An attachment for use in grinding plane and curved surfaces of a rough ground lathe cutting tool. Accepted on 1st August 1970.

Comprising a cylindrical or polygonal holding device for holding the tool at a constant level within its opening, the device being manually slideable on the work table and having means for reception of a guide template having a curved surface for use in grinding the arc of the tool.

119071. United States Steel Corporation. Crop-cutting apparatus. Accepted on 1st August 1970.

Characterized in that it includes a gantry extending over a crop conveyor, a plurality of torch mounts and an abutment pivotally carried by said gantry and means for selectively preventing tilting of the abutment.

119141. Celanese Corporation. A synthetic smoking product. Accepted on 3rd August 1970.
 Characterized in that it contains a combustible portion consisting of starch and starch and cellulose derivatives and salts thereof and a filler portion.

119191. J. R. Geigy A. G. Shaped solid body for the control of insects in closed areas and process for the production thereof. Accepted on 27th July 1970.
 Shaped solid body for combating insects comprising neutral hydrocarbon of porous structure, and a phosphoric acid ester insecticide.

119595. Veb Chemiefaserwerk Schwarza Wilhelm Pieck. Device for spinning of multi-component threads and fibres. [Addition to No. 107368]. Accepted on 29th July 1970.
 The distributing plate is provided on its lower side with a semi-circular guide ring having inside a central bore and a plurality of bores at the periphery thereof.

119626. (Mrs.) Beryl Alice Enid DePenning. Apparatus for developing latent electrostatic images by cascade development. Accepted on 30th July 1970.
 Comprising a photoconductive surface, means to deposit ferromagnetic developer on the said surface, magnetic field producing means and means to move developer magnetically entrained by said field producing means.

119628. R. L. Sheth. Improved picnic kit. Accepted on 31st July 1970.
 Characterised in that it includes a box shaped container with a lid hinged or otherwise secured pivotally the box portion being adapted to contain a plurality of foldable chairs.

119672. Albright & Wilson Limited. Chromising of ferrous metal substrates. Accepted on 3rd August 1970.
 Comprising forming on it a porous adherent chromium-containing layer which also contains an oxygen-getting additive and subjecting it to a heat treatment to cause chromium to diffuse into the substrate in the presence of anhydrous reactive halide.

119681. Chemical Construction Corporation. Production of sulfur dioxide. Accepted on 5th August 1970.
 Comprising scrubbing the waste gas stream with aqueous solution containing magnesium sulfite, dividing resulting solution into two portions adding magnesium hydroxide to first solution portion, recycling it to scrubbing of waste gas stream, calcining magnesium sulphite and magnesium bisulfite in the solution portion, preparing a sulphur-containing product from gas stream of high sulphur dioxide content, and slaking magnesium oxide with water to produce magnesium hydroxide.

119745. Kaiser Aluminum and Chemical Corporation. Continuous casting apparatus. Accepted on 31st July 1970.
 Comprising a hollow chilled mold assembly, a reservoir for molten metal, an orifice plate assembly having a passageway therein for flow of molten metal from the reservoir into the mold, a heat conductive segment in the orifice plate positioned so as to permit heat flow therethrough into a perimetric section of the mold hollow.

119758. The Firestone Tire & Rubber Company. Process for the production of a solid polymer from a polymer of lower molecular weight. Accepted on 6th August 1970.

Reacting a lower molecular weight polymer with an organic halogen compound a lewis base in the presence of an alkali metal hydrocarbon.

119865. Halcon International, Inc. Process for preparation of borate esters. [Addition to No. 112818]. Accepted on 6th August 1970.
 Comprises preparing a borate ester of an alcohol according to Indian specification No. 112818 in which the reaction product is stripped during heat soaking with an inert vapor.

119920. Polysius AG. Improvements in or relating to a process for the production and thermal treatment of agglomerates of mineral or of mixtures of all kinds. Accepted on 3rd August 1970.
 Including preparing a pulverized starting material comprising at least one mineral, moistening such material to produce a paste, extruding the paste in the form of pellets, and heat treating the pellets.

119933. Chairman, Andhra Pradesh State Electricity Board. Pilfer proof device for electrical energy meters. Accepted on 31st July 1970.
 Comprising spring and piston assembly short circuiting plate, a rod resting in a groove of piston rod, short circuiting plate on falling fixed contacts fixed thereto by interlocked until taken out by special tool.

120205. Joseph Lucas (Industries) Limited. Battery charging systems for road vehicles. (11th March 1968). Accepted on 10th July 1970.
 Comprising a permanent magnet alternator, negative gated semi-conductor switch, gate current removing means.

120395. Chu Associates, Inc. Wide band antenna. Accepted on 3rd August 1970.
 Comprises a plurality of substantially co-planar conductors of different lengths providing paths of substantially the half-way lengths of frequencies at both the low and high ends of the wide band and slightly spaced from one end of the cylindrical conductive means to define the slot therebetween, current suppressing means disposed along cylindrical conductive means and means for simultaneously feeding currents of different frequencies.

120406. N. V. Philips Gloeilampenfabrieken. Low-pressure gas discharge lamp. Accepted on 10th July 1970.
 Comprising electrode consists of a metal supporting body, internal surface having coating of metal particles, emitting material of work function smaller than 2 eV.

120432. The Bunker-Ramo Corporation. Cable connector and means to manufacture same. Accepted on 10th July 1970.
 Comprising a printed circuit Board having parallel conductive paths, a connector strip having one row of contact pins for electrical connection, cable and connector strip mechanically and electrically connected by soldering.

120487. N. V. Philips Gloeilampenfabrieken. Thermionic electrode. Accepted on 13th July 1970.
 Comprising a support of metal sheet, one surface housing electronemissive coating, other surface coating with gas-binding material.

120535. Joseph Lucas (Industries) Limited. Electrical supply systems particularly for road vehicles. (1st April 1968). Accepted on 10th July 1970.
 Comprising supply lines, alternator, full wave rectifier having first and second set of diodes plurality of thyristors across second set diode, voltage sensing means.

120600. British Insulated Calender's Cables Limited. Improvements in or relating to the manufacture of multi-conductor cables. [Addition to No. 110596]. Accepted on 10th July 1970.

Comprising thermostatically controlled storage vessel for sealing material connected to one or more cable feeding station applicator means to cable core, means for withdrawing sealing material.

120627. Norton Company. Abrasive products and manufacture thereof. Accepted on 3rd August 1970.

Producing fused abrasive grains from known materials by solidifying a molten composition of the material and crushing, the molten composition being poured while close to its freezing temperature.

120916. Joseph Lucas (Industries) Limited. Shaft and pulley assemblies. (18th April 1968). Accepted on 10th July 1970.

Comprising a shaft, an annular member, internal frusto conical surface on nut a pulley pair of external frusto conical surface for mate with that of nut, member clamp pulley against shaft.

120986. Dr. Santosh Kumar Gupta. Single-unit squirrelcage synchronous frequency convertor. Accepted on 30th July 1970.

In which the cylindrical stator consists of more than one electrically separate windings sharing the same magnetic circuit and a rotor with a squirrelcage winding having a magnetic circuit offering different permeances along different axis of magnetic symmetry, with the axis of the different winding non-coincident.

121142. Siemens Aktiengesellschaft. Resistance apparatus. Accepted on 10th July 1970.

Comprising two electrical connection points, resistance element, ribbed supporting strip, special connecting element connected to connection points.

121173. Bernd Porepp. Improvements in or relating to the manufacture of sliding-clasp fasteners. Accepted on 10th July 1970.

Comprising a base roller, a pair of transport roller means for driving them, guide pins spaced desired separation of links, said means operated as soon as a loop laid by advance of element.

121239. Coal Industry (Patents) Limited. Method and apparatus for heating liquids. (9th May 1968). Accepted on 1st August 1970.

Wherein liquid to be heated is contained in a space located around the bed and said liquid is caused to flow through the bed from one location in said space to a different location.

121313. Aktiebolaget Svenska Kullagerfabriken. Improved locking means. Accepted on 10th July 1970.

Comprising washer body between locking member and tubular member, end portion, the bar bevelled to form conical surface to co-operate with expander member filling space between bevelled surface and bar.

121475. L. H. Krueger. Two-way envelope. (25th May 1968). Accepted on 3rd August 1970.

A front panel, a rear panel, both these panels being joined together at the bottom borders, a first enclosure flap, a second enclosure flap, said pair of flaps joined to that front panel.

121689. Fabbrica Italiana Magneti Marelli S.p.A. Anti-theft device for motor vehicles. Accepted on 10th July 1970.

Comprising member rotatable by key having a cam, working surface co-operate with latch, positioning seats, key latch protuberance to co-operate with seats.

121714. Shyam Sundar Ghose. Manufacture of zircon refractory. Accepted on 6th August 1970.

To a zircon mineral is added either of bauxite, diaspore or gibbsite or alumina hydrate and thereafter firing the composition at a high temperature of 1450°C and above.

121815. Sira Societa Industriale Ricerche Automotoristiche S.r.l. Improvements in or relating to compressors for fluids. Accepted on 18th July 1970.

Comprising piston with at least interior chamber, casing into cylinder, piston chamber silencing of suction of induction side of piston is effected.

121888. Nestle's Products Limited. Heat resistant chocolate product and process for the manufacture thereof. Accepted on 31st July 1970.

Adding finely-ground amorphous sugar to a conched chocolate mass containing sugar in crystalline form and fat, moulding the mass to form a shaped product and wrapping it in a hermetic wrapper and subjecting it to a heat-treatment.

121922. Joseph Lucas (Industries) Limited. Ignition coils. (28th June 1968). Accepted on 31st July 1970.

Comprising a primary and secondary windings spaced by an electrically insulating material.

122013. G. Rikabchand. Improvements in or relating to the electrolysis of cerium chloride. Accepted on 1st August 1970.

Comprising a movably mounted anode adapted to be connected to the positive pole of a direct current source, a suitably mounted electrically conducting pan disposed near the anode, the pan being adapted to be connected to the negative pole of a direct current source.

122047. UGINE KUHLMANN. A method for the manufacture of nitric acid and a device for carrying out the same. Accepted on 31st July 1970.

Characterised in that the nitrous vapours are contacted with nitric acid at low concentration by bubbling the vapors through the acid with simultaneous cooling of the latter, the weak vapours, after a pause in an oxidation zone, being again contacted with the acid of higher concentration until acid of desired concentration is obtained.

122108. Societe De Conditionnement En Aluminium Seal Gp. Apparatus for the storage and distribution of cylindrical articles. Accepted on 31st July 1970.

Comprising movable stand, parallel shelves transport line, locking device, motor device for the stand to be displaced, reversing device for reversing displacement of stand.

122185. Lockspike Limited. A railway track assembly. (11th July 1968). Accepted on 31st July 1970.

Comprising a railway sleeper, first, second, third and fourth upward projection for locating base of first and second rail fastening members with straight leg and projected portion.

122230. A. V. Telang. An improved chess set. Accepted on 1st August 1970.

Comprising a board of iron sheet and flat chessmen with a small magnet fitted at the bottom.

122360. C. B. Gundurao. Improvements in or relating to dust extraction units for carding machines. Accepted on 29th July 1970.

Comprises two suction chambers with filter means suction pipes, two exhaust fans and a motor for rotating both fans.

122596. L. Sing. An improved supporting device for fittings. Accepted on 30th July 1970.

Comprising a metallic channel construction having its two limbs bent inwardly and providing space in-between the limbs for engagement with the fittings and being fixed in a slot in a wall.

123556. Quigley Company, Inc. A process for producing substantially pure dead burned magnesia having high density and low porosity. Accepted on 30th July 1970.

Calcining at dead burning temperature an admixture in fine grain (a) a magnesium yielding material which yields magnesia on calcining, (b) a mixture of three inorganic compounds which render available during calcination boron oxide iron oxide and phosphoric oxide.

123584. American Optical Corporation. Two-element ophthalmic lens. Accepted on 30th July 1970.

Comprising two thin plate-like lens elements having inner adjacent surfaces of such shape as to fit closely together and on their outer sides finished refractive lens surfaces of component curvature, fixedly secured in laterally offset tandem relation to each other.

123604. Inland Steel Company. Continuous casting method and apparatus. Accepted on 1st August 1970.

Introducing molten metal into mold below the upper surface of a pool of molten metal maintained in the mold, the flowing stream being directionally oriented with a major proportion thereof comprising at the point of introduction into the pool, an upwardly and outwardly flowing component contacting a solidifying casting surface supported by the mold wall before contacting the upper surface of the pool.

123659. The British Oxygen Company Limited. Welding electrode. (1st November 1968). Accepted on 1st August 1970.

Welding electrode in the form of an open-turn helix.

123887. Girling Limited. Improvements in the manufacture of articles by moulding synthetic resinous materials. (7th November 1968). Accepted on 30th July 1970.

Moulding a resinous material within a cavity defined between complementary chambers in separable die parts, inserting into a continuous radial groove located in the wall of said cavity and terminating at one end at the mating surfaces of die parts, and insert extending into said cavity.

123903. Joseph Lucas (Industries) Limited. Electrical systems for road vehicles. (11th November 1968). Accepted on 1st August 1970.

Including a supply line, a plurality of switches associated with plurality of electrical loads and plurality of feed lines, each switch when operated energising at least two feed lines to supply power appropriate load.

124064. S. Guruswamy. Improvements in or relating to closures for containers. Accepted on 1st August 1970.

Comprising stopper means having a base provided with an upwardly extending peripheral side integral therewith and abutment means provided with one or more corrugations.

124225. Asahi Kasei Kogyo Kabushiki Kaisha. Process and apparatus for the scouring of wet-spun continuous filament bundles. Accepted on 1st August 1970.

Characterised by that the band comprised of filament bundle in the shape of an elongated and thick fleece mat having a thickness of at least 5 mm and 100—1,000 crossings of multifilament bundles as projected from a casting nozzle onto and deposited in position on said conveyor means by water spray jet.

124563. Societa Italiana Resine S.p.A. Non-woven fabrics. Accepted on 31st July 1970.

One or more fleeces of natural or synthetic fibres or mixtures thereof are placed in contact with one or more networks of thermoplastics material.

Opposition Proceedings

The opposition entered by Wanson (India) Pvt. Ltd. to the grant of a patent on application No. 113131, made by Combustion Engineering, Inc. has been dismissed.

Patents Scaled

(1)

102753. 110465. 113070. 113944. 114247. 114454. 114552.
114980. 115155. 115306. 115756. 115848. 115868. 116027.
116097. 116140. 116159. 116392. 116599. 116624. 116650.
116656. 116658. 116751. 116753. 116782. 116789. 116793.
116824. 116857. 116917. 116997. 117055. 117082. 117100.
117210. 117273. 117303. 117428. 117444. 117473. 118492.
117499. 117558. 117685. 117752. 117765. 117793. 117834.
117892. 117928. 117958. 118017. 118032. 118092. 118124.
118271. 118347. 118360. 118417. 118561. 118574. 118854.
119012. 119024. 119265. 119274. 119299. 119373. 119403.
119420. 119616. 119698. 119998. 120099. 120138. 120146.
120516. 120791. 120808. 120985. 121262. 121267. 121436.
121610. 122412. 122764. 123320.

(2)

105457. 105490. 105565. 106352. 108112. 108683. 111513.
111883. 113638. 113639. 113896. 115204. 115819. 116199.

Renewal Fees Paid

55125. 55261. 55305. 55306. 55947. 56999. 58089. 58190.
58277. 58361. 58377. 58389. 58452. 58654. 58731. 58864.
60464. 60996. 61321. 61322. 61384. 61630. 61638. 61648.
61685. 61911. 61912. 61996. 62039. 62099. 63005. 64530.
64928. 64945. 64996. 64997. 65007. 65008. 65026. 65027.
65096. 65243. 65370. 65411. 65412. 65592. 65654. 66426.
67608. 68501. 68579. 68727. 68745. 68822. 68827. 68847.
68888. 68890. 68921. 69065. 69212. 69277. 69311. 69448.
69528. 70069. 72848. 72863. 72963. 73054. 73108. 73114.
73127. 73128. 73142. 73148. 73180. 73201. 73203. 73247.
73282. 73429. 73478. 73535. 73575. 73589. 73670. 73769.
74038. 74052. 74053. 74142. 76642. 77740. 77843. 77965.
77971. 77985. 78042. 78118. 78127. 78162. 78163. 78204.
78206. 78242. 78249. 78264. 78351. 78358. 78392. 78419.
78426. 78508. 78532. 78577. 78722. 78726. 78727. 78728.
78999. 79653. 79815. 81238. 82228. 82240. 82244. 82694.
83347. 83423. 83554. 83582. 83627. 83644. 83652. 83673.
83702. 83706. 83752. 83753. 83757. 83763. 83764. 83836.
83837. 83846. 83856. 83857. 83876. 83923. 83924. 83959.
83962. 83963. 84062. 84134. 84184. 84189. 84236. 84342.
84378. 84379. 84481. 84587. 84588. 84709. 84843. 84844.
84887. 85156. 86254. 86255. 89182. 89366. 89394. 89410.
89427. 89452. 89453. 89509. 89519. 89520. 89552. 89570.
89582. 89613. 89619. 89631. 89633. 89676. 89684. 89880.
89908. 90132. 90198. 90219. 90304. 90352. 90474. 90515.
90560. 90695. 90715. 90716. 90739. 90740. 90794. 90917.
91336. 95092. 95135. 95137. 95174. 95179. 95228. 95237.
95250. 95252. 95267. 95286. 95289. 95300. 95302. 95360.
95434. 95458. 95460. 95461. 95505. 95630. 95870. 95919.
95984. 96027. 96099. 96119. 96152. 96163. 96172. 96225.
96226. 96264. 96284. 96655. 96802. 96864. 97416. 97945.
99932. 100023. 100024. 100588. 100762. 100914. 100915.
100946. 101012. 101055. 101082. 101092. 101096. 101135.
101138. 101139. 101169. 101193. 101198. 101217. 101218.
101293. 101307. 101313. 101314. 101321. 101354. 101362.
101379. 101398. 101411. 101418. 101420. 101430. 101466.
101467. 101468. 101651. 101772. 101849. 101877. 101886.
101966. 101968. 102187. 102220. 102367. 104862. 104968.
105468. 105672. 105986. 106013. 106536. 106540. 106550.

106575. 106641. 106671. 106677. 106724. 106725. 106744.
 106745. 106746. 106748. 106769. 106825. 106827. 106852.
 106867. 106887. 106888. 106889. 106937. 106948. 106976.
 107009. 107010. 107073. 107185. 107214. 107308. 107370.
 107402. 107431. 107456. 107457. 107458. 107535. 107610.
 107639. 107742. 108116. 108156. 108312. 108384. 108748.
 109499. 110610. 111261. 111414. 111571. 111660. 111661.
 111713. 111744. 111745. 111780. 111807. 111810. 111829.
 111330. 111831. 111854. 111855. 111856. 111857. 111884.
 112046. 112094. 114779.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. Nos. 137131 and 137132. Narang Brothers, 16/1, Arya Samaj Road, Karol Bagh, New Delhi (an Indian partnership firm), "Scooter lock", February 16, 1970.

Class 1. No. 137133. Raj Industries, AA/7, Anand Parbat, New Rohtak Road, Delhi-5, (an Indian Partnership firm), "Mild steel floor tile", February 16, 1970.

Class 1. No. 137162. Vrajlal Jethalal Patadia, an Indian citizen C/o. Premicr Electronics, 469, Maulana Azad Road, Bombay-4, Maharashtra, India, "A bolt fastener", February 25, 1970.

Class 1. No. 137357. (1) Suryadevara Ramachandra Rao, (2) Suryadevara Ravindra Nath, (3) Katragaddi Satyanarayna, (4) Suryadevara Surash Babu, citizens of India, Buckinghampct, Vijayawada-2 (Andhra Pradesh), "Telugu types fonts", April 29, 1970.

Class 3. No. 137329. Standard Ladder Works, an Indian Partnership concern, 14, Timber Market Compound, Signal Hill Avenue, Reay Road, Bombay-10, Maharashtra, "the wooden ladders", April 20, 1970.

Class 3. No. 137460. K. L. M. Enterprises, 6 Parkside Road, Calcutta-26, West Bengal, India, an Indian Partnership firm, "Handle for screwdriver cum leak detector", May 8, 1970.

Class 3. No. 137461. K. L. M. Enterprises, 6 Parkside Road, Calcutta-26, West Bengal, India, an Indian Partnership firm, "Screw driver-cum-leak detector", May 8, 1970.

Class 3. Nos. 137476 to 137478. Carinthia Electrogerate Gesellschaft m.b.H., of Koningsbergerstrasse 11, 9020 Klagenfurt, Kärnten, Austria, an Austrian company, "Dry saving apparatus", May 18, 1970.

Class 3. No. 137478. Carinthia Electrogerate Gesellschaft m.b.H., of Koningsbergerstrasse 11, 9020 Klagenfurt, Kärnten, Austria, an Austrian company, "Dry".

Name Index for Applicants for Patents for the month of July, 1970 (Nos. 127343 to 127829)

Name	Application No.
A	
Accumulatorenfabrik Sonnenschein, G.m.b.H.	—127567.
Aerpat A.G.	—127497.
Agripat S. A.	—127417, 127482, 127552, 127825.
Ahmedabad Textile Industry's Research Association	—127788.
Akis, A.	—127644.
Akieselskabet Grindstedvaerket	—127727.
Albright, Morarji and Padit Ltd.	—127583.
Albright & Wilson Ltd.	—127715.
Alcan Research and Development Ltd.	—127772.

Name	Application No.
Allgemeine Strassenbaubedarfs-Gesellschaft, m.b.H.	—127663.
Allen & Hanburys Ltd.	—127433.
Alpura Aktiengesellschaft	—127675.
American Home Products Corp.	—127557.
Amsted Industries Inc.	—127422.
Anbazhagan, S.	—127720.
Andhra Valley Power Supply Co. Ltd.	—127678, 127679, 127680.
Apte, S. R.	—127560.
Argus Chemical Corp.	—127677.
Armco Steel Corp.	—127634.
Associated Electrical Industries Ltd.	—127358.
Associated Lead Manufactures Ltd.	—127407.

B

Badische Anilin- & Soda-Fabrik Aktiengesellschaft	—127435, 127500, 127542.
Bagai, S. M.	—127797.
Balsara Hygiene Products	—127408.
Banavade, S.H. (Naik)	—127596.
Bandfit Industries	—127595.
Bdh Pharmaceuticals Ltd.	—127403, 127442, 127563.
Beecham Group Ltd.	—127369, 127432, 127763.
Bhawani, A. K.	—127469.
Bhat, V. D.	—127561.
Bohna Engineering and Research Inc.	—127363.
Bose, A.	—127459.
Bremshay & Co.	—127792.
British Industrial Plastics Ltd.	—127365.
British Insulated Callender's Cables Ltd.	—127701.
British Titan Products Co. Ltd.	—127824.
British Oxygen Company Ltd., The	—127650, 127651.
Bronson, G.A.	—127520.
Brownbuilt Ltd.	—127710.
Budapesti Mezogazdasagi Gepgyar	—127590.
Budhraja, B.M.	—127747.
Bunker-Ramo Corporation, The	—127419, 127739.

C

Calmic Ltd.	—127785.
Canadian Patent and Development Ltd.	—127784.
Carborundum Universal Ltd.	—127420.
C.A.V. Ltd.	—127378, 127444, 127823.
Celanese Corp.	—127721, 127722.
Central Machine Tool Institute	—127628.
Centre De Recherches De Pont-A-Mousson	—127361.
Centre Stephanois de Recherches Mecaniques Hydromecanique et Forttement	—127491.
Chaitopadhyay, P.	—127449.
Chaudri & Co.	—127474, 127475.
Chief Controller of Research & Development, Govt. of India Ministry of Defence	—127617, 127618.
Chinoim Gyogyszer-Es Vegyeszeti Termekek Gyara Rt.	—127601, 127630.
Choksi, K. R.	—127611.
Choksi, M. C.	—127611.
Choksi, S. H.	—127611.
Chowdhury, F. B.	—127465.
Ciba Ltd.	—127367, 127384, 127387, 127426, 127427, 127431, 127461, 127476, 127502, 127521, 127588, 127592, 127640, 127645, 127647, 127655, 127664, 127686, 127688, 127702, 127705, 127708, 127711, 127712, 127758, 127765, 127810.
C-J. Corp.	—127771.
Colgate-Palmolive Co.	—127623.
Compagnie De Saint-Gobain	—127473.
Compagnie des Forges et Ateliers de la Loire	—127491.
Council of Scientific and Industrial Research	—127373, 127401, 127449, 127468, 127515, 127575, 127576, 127706, 127743, 127748, 127749, 127750, 127751, 127798, 127799.

Name	Application No.	Name	Application No.
	<i>D</i>		
Daikure Co., Ltd.—127548, 127549.		Graville, G. H.—127508.	
Danfoss A/S.—127536.		Green, E.H.—127541.	
Das, J. N.—127400.		Gupta, D.K. (Dr.)—127724	
Dayal, S.—127629.		Gupta, P. R.—127344.	
Deere & Co.—127756.		Gupta S. (Srimati)—127343.	
Dentoria—127732.			<i>H</i>
Des Carburants Et Lubrifiants—127661.		Halcon International, Inc.—127395.	
Devi, K. (Smt.)—127800, 127801, 127802.		Hariharan, S.—127776.	
Dholaria, K. R.—127632.		Harve, S.R.—127691.	
Diamond Shamrock Corp.—127526, 127709.		Hashemi, H.T.—127654.	
Director, Indian Institute of Technology, Bombay—127586.		H.A. Waldrich G.m.b.H.—127509.	
Dr. A. Wander S.A.—127682.		Hooker Chemical Corp.—127614.	
Dr. Karl Thomae Gesellschaft mit beschränkter Haftung—127457, 127773.			<i>I</i>
Dow Badische Co.—127382.		Imperial Chemical Industries of Australia and New Zealand Limited—127495.	
Dulmison (Australia) Pty. Ltd.—127456.		Imperial Chemical Industries—127415, 127416, 127486, 127487, 127580, 127652, 127805.	
Dunlop Co. Ltd., The—127362, 127488, 127506, 127554, 127555, 127566, 127584.		Imperial Smelting Corporation (N.S.C.) Limited—127366, 127505.	
	<i>E</i>	Inmount Corporation—127635.	
Eastman Kodak Co.—127638, 127730, 127731, 127783.		Institut Francais Du Petrole—127661.	
Eaton Axles Ltd.—127453.		Institut Problem Litia Akademii Nauk Ukrainskoi SSR of Kiev—127570.	
E. Gy. T. Gyogyszervegyletes Gyar—127573.		International Standard Electric Corporation—127527, 127740.	
E.I. du Pont de Nemours and Company—127409.			<i>J</i>
Eli Lilly and Co.—127804.		Jadavpur University—127449.	
Eltra Corp—127829.		Jain, A. K.—127612.	
Emmons, G.H.—127463.		Jamesbury Corporation—127660.	
Esmaltes Y Barnices,—127659.		Jean Rochet S.A.—127582.	
Etablissements Anver, S.A.—127568.		Jg Glass Industries Private Limited—127599.	
	<i>F</i>	Johnson & Johnson—127439.	
Farbenfabriken Bayer Aktiengesellschaft—127397, 127414, 127455, 127483, 127558, 127620, 127716, 127728, 127729, 127806, 127807, 127808.		Joseph Lucas (Industries) Limited—127493, 127494, 127605, 127606, 127607, 127608, 127609, 127717, 127768, 127769.	
Fabrica De Pinturas,—127659.		Joshi, T.D.—127562.	
Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning—127380, 127423, 127499, 127533, 127657, 127752, 127753, 127754, 127790.		Joslyn Mfg. & Supply Co.—127653.	
F. Hoffmann-La Roche & Co., Aktiengesellschaft—127477, 127478, 127579, 127528, 127641, 127642, 127656, 127826.		J. R. Geigy A.G.—127443, 127452, 127496, 127564, 127565.	
Fibreglass Ltd.—127518.			<i>K</i>
Film Cooling Towers (1925) Ltd.—127762.		Kali-Chemie Aktiengesellschaft—127770.	
Fisons Pharmaceuticals Ltd.—127714.		Kantor, T.W.—127622.	
F.L. Smidth & Co. A/S.—127524.		Karamchand Premchand Private Limited, M/s.—127544.	
Fmc Corp.—127621, 127636.		Kenegafuchi Kagaku Kogyo Kabushiki Kaisha—127388, 127389.	
Franz Plasser Bahnbaumaschinen—127648.		Kerala State Industrial Development Corporation Limited—127569.	
Frank Speno Railroad Ballast Cleaning Co. Inc.—127531.		Kher, R. N.—127757.	
Franz Plasser Bahnbaumaschinen—127429, 127460, 127648, Fukuoka, T.—127391.		Kaapsack Aktiengesellschaft—127589.	
	<i>G</i>	Koenig, M.—127501.	
Gauba, R.—127458.		Koninklijke Emballage Industrie Va Leer N.V.—127481.	
G. D. Scarle & Co.—127811, 127812, 127813, 127814.		Koond aje, S.D.—127467.	
Gee-Hellas The General Enterprises Corp. (Helas) Ltd.—127543.		Krishnaveni (Mrs.)—127470, 127539.	
George Angus & Co. Ltd.—127723.		Kumial Chemical Industry Co. Ltd.—127570.	
Gerlin M.—127346, 127462.		Kyodo Shiryo Co. Ltd.—127383.	
Ghaisas, Y.G.—127560.			<i>L</i>
Ghosh, B. K.—127766, 127767.		Laboratories Ferrer, S. L.—127803.	
Gillette Company, The—127672.		Laboratories Vifor (India) Pvt. Ltd.—127428, 125504.	
Girling Ltd.—127787.		Laboratorio Nacional De Engenbaria Civil—127591.	
Glansstoff A.G.—127572.		Leningradsky Metallichesky Zavod Imeni XXII Siezda Kpss—127819.	
Glasby Pharmaceuticals Ltd.—127685.		Lott, J. L.—127654.	
Glaxo Laboratories Ltd.—127376, 127377, 127447, 127498, 127637, 127671, 127697, 127698, 127699, 127700.		Luz Electricals Private Limited—127430.	
Goodyear Tire & Rubber Co. The—127633, 127781.			<i>M</i>
Gore, V.A.—127689.		Makki, F.—127448.	
Gounder, T.K.H.—127470, 127539.		Malkani, G. H.—127586.	
Goyle, P.—127663.		Mansukhani, G. R.—127594.	
		Marathon Oil Company—127676.	

Name	Application No.	Name	Application No.
Marley Co., The.—127736.		Rederiaktiebolaget Nordstjernan—127434.	
Marshall Sons & Company Limited—127514.		Rati, M. S. M.—127540.	
May & Baker Limited—127396.		Rhone-Poulenc S. A.—127511.	
McDowell-Wellman Engineering Company—127600.		Richter Gedeon Vegyeszeti Gyar R. T.—127349.	
Mehta, J. P.—127587.		Rohm and Haas Co.—127725.	
Mehta, P. M.—127386.		Roy, M.—127490.	
Melwani, R. K. (Mrs.)—127817.		Roy, P.—127489.	
Melwani, S. K.—127817.		Rudder, N. I. A.—127760.	
Menon V.K.P.S.U.—127359, 127610.			S
Merck & Co., Inc.—127759.		Sandoz Ltd.—127351, 127390, 127418, 127425, 127480, 127522, 127523, 127643, 127681, 127703, 127704, 127735.	
Merck Patent Gesellschaft Mit Beschränkter Haftung—127412.		Sathyaranayanan, T. H. G.—127470, 127539.	
Metall Box Company Limited, The.—127381, 127545, 127627, 127662.		Schelkann, W.—127492.	
Metallgesellschaft, A. G.—127550.		Scherico Ltd.—127424.	
Metallurgical Processes Limited—127366, 127505.		Schering Aktiengesellschaft—127360, 127820, 127821.	
Midland-Rose Corporation—127436.		Sekisui Kaseihin Kogyo Kabushiki Kaisha—127598.	
Minnesota Mining and Manufacturing Company—127350, 127684.		Shah, L. R.—127611.	
Minni Trading Corporation—127577.		Sharma, B.K.R.R.—127516, 127778, 127779, 127780.	
Mitsubishi Jukogyo Kabushik Kaisha—127345.		Sharma, H. K.—127559.	
Mitsubishi Petrochemical Company Limited—127345.		Shedage, D. D.—127719.	
Mohan, D.—127800, 127801, 127802.		Sheth, N. M.—127707.	
Montecatini Edison S.p.A.—127795.		Shridhar, P. (Mrs.)—127440, 127441.	
M. Prasad & Company—127398.		Siemens Aktiengesellschaft—127410, 127517, 127546, 127547.	
Murphy Chemical Company Limited, The—127553, 127695, 127696.		Singh, H.—127402.	
		Singh, N.—127815.	
<i>N</i>		Snam Progetti S.p.A.—127626, 127646, 127658.	
Narayanan, S.—127537, 127538.		Snare & Clayton Limited—127571.	
Navada, K. K.—127793.		Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A.—127393.	
Needle Industries (India) Limited—127673, 127674.		Sociedad Anonima Alba—127659.	
Ngk Insulators, Ltd—127578.		Societe Alsacienne De Constructions Mecaniques De Mulhouse—127761.	
Norsk Spraengstofindustri A/S.—127786.		Societa Farmaceutici Italia—127535, 127713.	
Northern Illinois Gas Co.—127764.		Societe D'etudes Scientifiques Et Industrielles De L'ile-De-france—127828.	
Norton Company—127631.		Soman, I.—127816.	
N. V. Philips Gloeilampenfabrieken—127385, 127392, 127534, 127574, 127639, 127741, 127794.		Soman, V. K.—127816.	
		Sony Corporation—127437.	
<i>O</i>		Spectral Data Corp.—127579.	
Ogale, S. K.—127604.		Srimani, B. N.—127449.	
Oldham International Ltd.—127737.		Stamicarbon N. V.—127484.	
Ovitron Corporation—127525.		Standard Oil Company—127485.	
		Stauffer Chemical Co.—127827.	
<i>P</i>		Sulzer Brothers Limited—127556, 127809.	
Panse, V. S.—12774, 127775.		Suntomo Chemical Company Ltd.—127411, 127755.	
Patel, A. C.—127777.		Sun Oil Company—127438.	
Patel, P. M.—127690.		Surie, K. (B.)—127818.	
Parikh, S. C—127611.		Sar Iron & Steel Co. Private Ltd.—127593.	
Pavena A. G.—127791.			<i>T</i>
Powar, R. Dr.—127692.		Takasago Perfumary Co. Ltd.—127532.	
Petzeltakis, A. G.—127615.		Tata Hydro-Electric Power Supply Company Limited, The—127678, 127679, 127680.	
Pfizer Inc.—127394, 127619, 127364.		Tata Power Co. Ltd.—127678, 127679, 127680.	
Pilkington Brothers Ltd.—127733, 127734.		Tatsuno, H.—127581.	
Polymer Corporation Limited—127597, 127683.		Tektronix, Inc.—127464.	
Prevrovska Strojirny, narodni podnik—127472, 127551, 127616.		Tenco Brooks Bond Limited—127399.	
Principal, Walchand College of Engineering, Sangli, (Maharashtra) The—127668.		Tepsoe, H.F.A.—127789.	
Progil—127694.		Thippeswamy, B. V—127744.	
Puri, J. P.—127603.		T.M.M. (Research) Limited—127404, 127405, 127406.	
Purushotham, T. H. G.—127470, 127539.		Toledo Woodhead Spring Limited—128446.	
		Treadwell Corporation—127421.	
<i>R</i>		Triplex Safety Glass Company Limited—127625.	
Radhakrishnan, G. B.—127503.		Tripathi, M. N.—127816.	
Rajarathnam, P.—127718.		Tsentralny nauchno issledovatelsky Institut mashinostroenia—127670.	
Rao, P. V. P.—127745.			
Rascheeff, D. N.—127501.			
Rca Corporation—127450, 127666, 127667.			

Name	Application No.	Name	Application No.
	<i>U</i>		
Union Carbide Corporation—127352, 127353, 127354, 127355, 127356.		Vereinigte Aluminium-Werke Aktiengesellschaft—127624.	
Uniroyal Englebert France—127822.		Vereinigung Volkseigener Betriebe Elektrische Konsumguter—127693.	
United Kingdom Atomic Energy Authority—127512, 127513.		Vickers Limited—127529, 127530.	
Universal Oil Products Company—127374, 127375, 127454, 127507, 127510, 127649, 127782.		Vsesojuzny Nauchno-Issledovatelsky Institut Zemleroinogo Massinostroenia—127379.	
Usm Corporation—127445.			<i>W</i>
Uss Engineers and Consultants, Inc—127357, 127585.		Wagle, A. P.—127372.	
Usv Pharmaceutical Corporation—127613.		Wellcome Foundation Limited, The,—127368.	
	<i>V</i>	Western Paper & Yarn Private Limited—127471.	
Vaidya, V. S.—127602.		Westinghouse Air Brake Co.—127746.	
Vaithianathan, A.—127742.		Wheelabrator Corpn., The.—127738.	
Vdo Tachometer Werke Adolf Schindling GmbH—127451.			<i>Y</i>
Veb Chemieanlagenbau Leipzig—127519.		Yamanouchi Pharmaceutical Co. Ltd.—127466.	
Veb Chemiefaserkombinat Schwarza Wilhelm Pieck—127726.		Yanmar Diesel Engine Co. Ltd.—127687.	
Veb Chemiefaserkombinat Schwarza Wilhelm Pieck Rudolstadt-Schwarza—127669, 127413.		Yeda Research and Development Co. Ltd.—127371.	
Veb Chemiefaserkombinat Schwarza Wilhelm Pieck, Chemiefaserwerk Friedrich Engels—127796.			<i>Z</i>
		Zdravil K.t.—127347, 127348.	

S. VEDARAMAN
Controller General of Patents,
Designs and Trade Marks.